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SEVENTEENTH ANNUAL REPORT TO THE GOVERNOR AND THE LEGISLATURE

UTAH STATE BOARD OF REGENTS

1985-86

Published by the
Office of the Commissioner of Higher Education
UTAH STATE BOARD OF REGENTS
355 West North Temple
3 Triad Center, Suite 550
Salt Lake City, Utah 84180-1205

April, 1987

PREFACE

This report is submitted in fulfillment of the State Board of Regents' statutory obligation to report annually to the Governor and Legislature of the State of Utah.

It does not replace, substitute for, nor duplicate the necessary financial and other reports regularly issued by each member institution of the Utah System of Higher Education. Such documents, together with catalogs and other information, are available from the offices of the various college and university presidents.

Wm. Rolfe Kerr
Commissioner of Higher Education

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UTAH STATE BOARD OF REGENTS
Established 1969

As Constituted June 30, 1986

	Terms Expire
Sue Marie Young, Chairman, Richfield	1989
Wayne Owens, Vice Chairman, Salt Lake City	1987
Marvin J. Ashton, Salt Lake City	1987
Elva M. Barnes, Bountiful	1989
Charles W. Bullen, Logan	1991
Douglas S. Foxley, Salt Lake City	1991
Jonn B. Goddard, Ogden	1991
W. Eugene Hansen, Salt Lake City	1991
Kenneth L. Harvey, Cedar City	1986
Donald B. Holbrook, Salt Lake City	1987
A. Dean Jeffs, Orem	1989
Reba L. Keele, Orem	1987
Clifford S. LeFevre, Clearfield	1991
Frank J. Petty, Cedar City	1989
Steven E. Snow, St. George	1989
Fred H. Stringham, Bountiful	1987

Wm. Rolfe Kerr
Commissioner of Higher Education and Chief Executive Officer

HIGHER EDUCATION INTERIM COMMITTEE
1985-1986

Senate

Senator Haven J. Barlow, Layton, Co-chairman
Senator Omar B. Bunnell, Price
Senator Brent C. Overson, West Jordan
Senator C. E. Peterson, Provo
Senator Lowell S. Peterson, Roy
Senator Warren E. Pugh, Salt Lake City

House

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Representative David Adams, Monticello
Representative Kenneth J. Alford, Ogden
Representative John B. Arrington, Ogden
Representative Rob W. Bishop, Brigham City
Representative Richard J. Bradford, Sandy
Representative Kim R. Burningham, Bountiful
Representative Robert H. Garff, Bountiful
Representative Brent Goodfellow, West Valley City
Representative Donald R. LeBaron, Highland
Representative Frances Hatch Merrill, Salt Lake City
Representative H. Craig Moody, Sandy
Representative Tim Moran, Spanish Fork
Representative James R. Moss, Orem
Representative Ronald L. Stephens, Ogden
Representative Samuel S. Taylor, Salt Lake City
Representative Olene S. Walker, Salt Lake City
Representative Jed W. Wasden, Midvale

INSTITUTIONS AND PRESIDENTS
UTAH SYSTEM OF HIGHER EDUCATION

Utah State Board of Regents (1969)
3 Triad Center, Suite 550, Salt Lake City, 84180-1205
Wm. Rolfe Kerr, Commissioner of Higher Education and
Chief Executive Officer of the Board of Regents

University of Utah (1850)
Salt Lake City, 84112
Chase N. Peterson, President

Utah State University of Agriculture and Applied Science (1888)
Logan, 84322
Stanford Cazier, President

Weber State College (1889)
Ogden, 84408
Stephen D. Nadauld, President

Southern Utah State College (1897)
Cedar City, 84720
Gerald R. Sherratt, President

Snow College (1888)
Ephraim, 84627
Steven D. Bennion, President

Dixie College (1911)
St. George, 84770
Alton L. Wade, President

College of Eastern Utah (1937)
Price, 84501
Michael A. Petersen, President

Utah Technical College at Provo (1941)
Provo, 84603
J. Marvin Higbee, President

Utah Technical College at Salt Lake (1947)
Salt Lake City, 84107
Orville D. Carnahan, President

INSTITUTIONAL COUNCILS

As Constituted June 30, 1986

University of Utah
(Salt Lake City)

John A. Dahlstrom, Chmn, 1987
Desmond J. Barker, Jr., V Chmn, 1987
Nan Conant, 1989
Emanuel A. Floor, 1987
Leonard J. Lewis, 1989
Donald E. Pugn, 1989
Nicholas S. Vidalakis, 1987
W. Robert Wrignt, 1989
M. John Ashton (Alum Pres)
Mark H. Paul (SB Pres), 1987

Utah State University
(Logan)

James E. Brown, Chmn, 1987
Horace 'Hod' J. Gunn, V Chmn, 1987
Kenneth G. Anderton, 1987
Frank Maughan, Jr., 1989
Reed M. Merrill, 1989
Boyd W. Munns, 1987
Bonnie F. Nielsen, 1989
C. Hardy Redd, 1989
Melanie P. Raymond (Alum Pres)
Tony Gianoulis (SB Pres), 1987
(resigned)
John Harvey (SB Pres), 1987
(eff. 10/86)

Weber State College
(Ogden)

Roy C. Nelson, Chmn, 1987
Harold C. Steed, V Chmn, 1987
Jerry W. Baker, 1987
Bryce C. Flamm, 1989
Morris Hansen, 1987
Richard E. Myers, 1989
John E. Ulibarri, 1989
June W. Vorwaller, 1989
Bradford R. Drake (Alum Pres)
Jonathan Wright (SB Pres), 1987

Southern Utan State College
(Cedar City)

Michael Leavitt, Chmn, 1989
Donniel Horlacher, V Chmn, 1987
Joanna Adamson, 1987
James Hoyle, 1989
Lois Iverson, 1989
Michael W. Park, 1987
Jonn Seaman, 1989
Carolyn Washburn, 1987
Juanita Esplin (Alum President)
Alan Bailey (SB Pres), 1987

Snow College
(Ephraim)

Gary Carlston, Chmn, 1987
Richard R. Olsen, V Chmn, 1989
Jack H. Goaslind, Jr., 1987
Janet Greenhalgn, 1989
LaMar Monroe, 1989
Alva Snow, 1989
Clyde Swenson, 1987
Lucille Taylor, 1987
Brent Thorne (Alum Pres)
Karl Guymon (SB Pres), 1986

Dixie College
(St. George)

M. Truman Bowler, Chmn, 1989
Randy W. Wilkinson, V Chmn, 1987
Bette Arial, 1989
Jay R. Bingham, 1987
Reed M. Gardner, 1989
Dale J. Lambert, 1989
Jane C. Renstrom, 1987
G. Wayne Shamo, 1987
David L. Watson (Alum Pres)
Brock R. Belnap (SB Pres), 1987

College of Eastern Utah
(Price)

W. Lavon Day, Chmn, 1987
Stanley V. Litizzette, V Chmn, 1987
Harold Behling, 1989
Ralpn T. Coates, 1987
Margaret Dayton, 1989
Dennis Deaton, 1989
James J. Harris, 1987
James T. Jensen, 1989
James Banasky (Alum Pres)
Wendy Mathie (SB Pres), 1987

Utah Technical College
(Provo)

Mary Anne Q. Wood, Chmn, 1989
Warren E. Bartel, V Chmn, 1987
Charles L. Bates, 1989
Grant C. Burgon, 1987
Aileen Clyde, 1987
Philip Perlman, 1987
Howard J. Ruff, 1989
DeLance W. Squire, 1989
Margaret R. Nelson (Alum Pres)
George Marshall (SB Pres), 1987

Utah Technical College
(Salt Lake)

Joan Burnside, Chmn, 1989
John H. Klas, V Chmn, 1987
Mike Boley, 1989
Duayne T. Jonnson, 1989
Jeannette L. Kendrick, 1987
F. Warren Nuesmeyer, 1987
James C. Taylor, 1989
Mose Watkins, 1987
Susan Bogenrief (Alum Pres)
Randy Foote (SB Pres), 1986

UTAH STATE BOARD OF REGENTS
COMMITTEES AND MEMBERS

As Constituted June 30, 1980

Executive

Sue Marie Young, Chairman
Wayne Owens, Vice Chairman
John B. Goddard
Donald B. Holbrook
Reba L. Keele
Steven E. Snow

Master Planning and Governance

Wayne Owens, Chairman
Douglas S. Foxley, Vice Chairman
Marvin J. Ashton
Fred H. Stringham

Budget and Finance

W. Eugene Hansen, Chairman
John B. Goddard, Vice Chairman
Elva M. Barnes
Donald B. Holbrook

Curriculum, Roles, Vocational Education

Reba L. Keele, Chairman
Cliffford S. LeFevre, Vice Chairman
A. Dean Jeffs
Kenneth L. Harvey

Capital Facilities

Charles W. Bullen, Chairman
Frank J. Petty, Vice Chairman
Steven E. Snow
Sue Marie Young

Public Affairs

Douglas S. Foxley, Chairman
Charles W. Bullen
W. Eugene Hansen
Clifford S. LeFevre
Wayne Owens

Liaison SBR/SBE

Sue Marie Young
Clifford S. LeFevre
Wayne Owens

Legislative/Regents
Master Planning Liaison

Sue Marie Young
Wayne Owens
Charles W. Bullen
Douglas S. Foxley
Clifford S. LeFevre

Economic Development Liaison

Sue Marie Young
Fred H. Stringham

UHEAA Board of Directors

Elva M. Barnes
W. Eugene Hansen)
At Large Appointee

THE UTAH STATE BOARD OF REGENTS

December 1986

Front row, seated, left to right: Frank J. Petty, Donald B. Holbrook, Sue Marie Young (Chairman), Wayne Owens (Vice Chairman), W. Eugene Hansen, Wm. Rolfe Kerr (Commissioner).

Back row: Steven E. Snow, Charles W. Bullen, Scott L Wyatt, Clifford S. LeFevre, Fred H. Stringham, A. Dean Jeffs, Elva M. Barnes, Marvin J. Ashton, John B. Goddard, Reba L. Keele, Douglas S. Foxley.

ADMINISTRATIVE STAFF, OFFICE OF THE COMMISSIONER OF HIGHER EDUCATION

355 West North Temple
3 Triad Center, Suite 550
Salt Lake City, Utah 84180-1205
Telephone (801) 583-5247

Commissioner of Higher Education and Chief Executive Officer of the Board . . . . Wm. Rolfe Kerr, Ph.D.
Executive Assistant to the Commissioner. . . . Harden R. Eyring, J.D.
Executive Secretary. . . . . Joyce B. Fox
Public Affairs Officer . . . . . Vicki Varela, B.A.
Receptionist . . . . . Janet Demman

Associate Commissioner for Academic Affairs . . . . . Cecelia H. Foxley, Ph.D.
Assistant Commissioner for Allied Health and Vocational Programs . . . . . David R. Terry, Ph.D.
Academic Affairs Officer . . . . . Mark H. Spencer, Ph.D.
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Coordinator of Statewide TV and Associate Director of SETOC. . . . . T. M. (Tad) Williams, Ph.D.
Assistant Commissioner for Veterans Education and Proprietary Schools. . . . Sterling R. Provost, Ed.D.
Administrative Assistant . . . . . Berniece Goebel

Associate Commissioner for Budget and Finance. . . . . Chalmers G. Norris, M.A.
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Accounting Assistant . . . . . Pauline Chee
Director of Analytical Studies . . . . . Linda Collette, M.S.
Administrative Assistant . . . . . Vivian Taylor
Research Analyst and Student Financial Aid Program Officer. . . . . Lou Jean Flint, Ed.S.
Assistant Commissioner for Guaranteed Student Loans . . . . . Richard O. Davis, C.P.A.
Supervising General Auditor. . . . . Gregory T. Fisher, C.P.A., C.I.A., M.Acc.
Senior Auditor, EDP Specialist. . . . . Brad McNeil, B.S.
Data Processing Manager. . . . . Charles N. Bell, B.S.

Associate Commissioner for Capital Facilities and Information Systems . . . . Leonard C. Romney, Ph.D.
Secretary. . . . . Brenda Haslam

I. COMMISSIONER'S REPORT

Wm. Rolfe Kerr
Commissioner of Higher Education
and Chief Executive Officer
Utah State Board of Regents

The tone of the 1985-86 year can best be described by Governor Norman H. Bangerter's declaration of an Educational ALERT late in 1985. The Governor's Agenda for Leadership in Educational Resources for Tomorrow (ALERT) called upon all citizens to join with him in marshaling the economic and human resources of this state to meet our educational needs. The efforts of the next year were spent marshaling broad-based support to face the educational challenges in Utah.

The educational ALERT in higher education is characterized by a combination of burgeoning enrollment growth and sluggish economic forecasts, meaning resources are being stretched as never before to provide a quality education for increasing numbers of students. Enrollment is projected to increase by some 26,000 students over the next decade, an increase of 36 percent.

In his Educational ALERT, Governor Bangerter issued four major challenges to higher education. These challenges include managing growth, improving quality, extending education's role in economic development and fostering the essential partnership of public and higher education.

The Utah System of Higher Education consists of nine colleges and universities and the central governing office. The organizational components at the central office are Academic Affairs, Budget and Finance, Planning, and Capital Facilities, coinciding with the committee structure of the State Board of Regents.

Academic Affairs. The 1985-86 year was marked by increased emphasis on Academic Program Review. The revised policy includes external reviewers; cost, productivity and quality data; information on low-producing programs; transferability of courses and credits; and institutional recommendations. Other policy changes, addressed in greater detail under the Academic Affairs section of this report, include changes in repayment of Utah Career Teaching Scholarships; nonresident tuition waivers; nonresident partial tuition scholarships; honorary degrees and a moratorium on approval of new programs.

Budget and Finance. The 1985 Legislature provided $249,072,200 in general fund appropriations to the Utah System of Higher Education for the 1985-86 fiscal year, a $23 million or 10 percent increase over the 1984-85 year. The budget was later cut by $5.2 million or 2.1 percent, creating difficult budget circumstances on our campuses. Tuition was increased by 7 percent over 1984-85, plus a one-time 2 percent surcharge for library acquisitions. The surcharge, proposed by students, was matched on a two-to-one basis by the Legislature. Fall headcount enrollment increased by 1.9 percent to 71,158, while full-time enrollment decreased slightly.

More than 17,000 students received in excess of $44 million in guaranteed student loans from participating private lenders during the 1985-86 year.

Planning. Developments in the 1985-86 year brought the revised higher education master plan nearly to completion. Four major goals emerged from planning efforts and public hearings. The first priority is fostering a superior quality system of colleges and universities. A second goal, student access, remains a high priority, but should funding become insufficient to preserve quality, access to the system and its institutions will of necessity be limited. Diversity among institutions is the third goal of the master planning process. Diversity is urged to avoid unwise duplication, to focus resources in ways that promote quality, and to provide students with choices among types and levels of offerings in harmony with their aptitudes, interests and abilities. Finally, the master plan directs universities and colleges to work in close partnership with Utah business, industry and government in advancing and complementing the state's goals for economic development.

Capital Facilities. Seven capital development projects for higher education totaling $6,449,500 were approved by the 1986 Legislature. That amount is 27.5 percent of the $23,441,900 bond issue. In addition, three higher education capital developments with non-state funds were authorized and two capital improvement projects were authorized. In other capital facilities activities, the State Building Board delegated to the institutions the management of selected capital facilities projects. This should result in improved timeliness and quality.

I am pleased to submit this seventeenth annual report to the Governor and the Legislature on behalf of the State Board of Regents, the Office of the Commissioner and the Council of Presidents. On behalf of the State Board of Regents, I commit to endeavor for greater excellence with efficiency in Utah higher education.

Wm. Rolfe Kerr
Commissioner of Higher Education

II. ACADEMIC AFFAIRS

The Office of Academic Affairs has responsibility for oversight of academic-related programming and system-level policies in the Utan System of Higher Education. Requests to the Board of Regents for authorization to begin new academic programs and notification of changes to existing programs and administrative units are reviewed by the academic affairs' staff, and recommendations for action are prepared for the Commissioner's consideration in presenting the requests to the Regents. As directed by the Regents, Board policies and guidelines related to academic affairs are developed by the staff, with appropriate institutional consultation, and recommendations for action are prepared for the Commissioner's consideration as items are prepared for the Regents' agenda.

The following is a summary of academic affairs-related actions taken by the Board of Regents between July 1, 1985 and June 30, 1986. Detailed information on each item is reported in the Minutes of State Board of Regents Meetings.

Discontinued Programs

Institution	Program Title	Degree/Award
University of Utah	Social Work	D.S.W. Degree
Utah State University	Occupational Safety & Health	B.S. Degree
Weber State College	Welding	A.A.S. Degree
	Clothing & Textile	Emphasis
Utah Tech. College/Provo	Stenographer	Certificate

New Academic Programs/Administrative Units Approved

Institution	Program Title	Degree/Award
University of Utah	Musicology	M.A. Degree
	Family Ecology	M.S. Degree
	Social Work	Ph.D. Degree
	Social Research Institute	
Utah State University	Family Life	Ph.D. Degree
	Women's Studies	Intrdscpl.Minor
	International Institute of Theoretical Physics	
Weber State College	Archaeological Technician	Certificate, A.A.S.Degree
	Medical Record Technician	A.A.S. Degree
	Technical Sales	B.S. Degree
	Center on Aging	

Southern Utah State College	Center for Free Enterprise Studies	
Utah Technical College/Salt Lake	Law Enforcement	A.A.S. Degree
	Early Childhood Dev.	Certificate, A.A.S. Degree

Changes in Existing Academic Programs/Administrative Units

Institution	Change
University of Utah	UofU Survey to University of Utah Survey Research Center
	Dept. of Medical Biophysics to Dept. of Medical Informatics
	Department of Accounting to School of Accounting
Utah State University	Space Dynamics Laboratory to Center of Space Engineering
Weber State College	Auto Body Technology & Service renamed Auto Body Technology
	Automotive Technology & Service renamed Automotive Service Technology
	Diesel Service & Diesel Technology consolidated as Diesel Service Technology
	Machine Tool renamed Machine Tool Technology
Southern Utah State College	Police Science renamed Law Enforcement
Utah Technical College/Provo	Med. Receptionist renamed Receptionist
	Retail Management to Sales Management
	Hotel, Motel, & Restaurant Management to Hospitality Management
	Business Data Processing to Computer Information Systems
	Information Processing Supervisor Program to Information Processing Specialist

Academic Programs Placed on Probation

Institution	Program	Status/Term Removed from Probation
University of Utah	Philosophy, Ph.D. Program	
Weber State College	Construction Technology	June, 1986
	Diesel Mecnanics	June, 1986
	Interior Design Tech.	June, 1986
Utah Tecnnical College/Provo	Building Construction	June, 1986

New and/or Revised System Policies

Policy	Major Focus of Policy or Revision
Academic Program Review	Revised to include external reviewers; cost; productivity, and quality data; information on low-producing programs; transferability of courses and credits; and institutional recommendations.
Criteria for Postponement, Waiver of Repayment Obligation for Utah Career Teaching Scholarship	(1) Prolonged illness, disability or death; (2) Government, community or religious service; (3) Evidence of inability to secure teaching position in any region of State, despite efforts to do so, for a period of two years following completion of the certification program; (4) Extreme personal hardship or other unusual circumstances beyond the control of the student.
Nonresident Tuition Waiver	Memorandum of Agreement between Idaho State University and Utah State University; to be evaluated annually.
Nonresident Partial Tuition Scholarships (S.B. 20)	Guidelines for awarding scholarships; and distribution of numbers for first year as follows: Utah State University, 32; Southern Utah State College, 8; and Dixie College, 10.
Honorary Degrees	USHE institutions which do not confer the earned doctorate may confer honorary doctorates in the name of the State Board of Regents.
Moratorium on Approval of New Programs	Places a moratorium, until Master Planning process is completed, on new programs that would either (1) require new state funds, or (2) alter assigned institutional roles.

Participation in WICHE and RDEP Programs

The Student Exchange Programs administered through the Western Interstate Commission for Higher Education (WICHE) and the Regional Education Dental Program (RDEP) assist Utah students in obtaining professional training outside the State of Utah in dentistry, veterinary medicine, optometry, and podiatry. Under these interstate compacts, Utah receives out-of-state students in medicine, physical therapy, pharmacy, public health, architecture, law, and forestry. Participating students pay resident fees of the receiving state, or one-third of the regular tuition rate if attending a private institution. The following is a summary of Utah's participation in these programs.

Utah Students Studying Out-of-State

Number of Students	Training Program	Compact Fees
47	Veterinary Medicine	$ 653,300
34	Dentistry	337,600
16	Optometry	94,400
7	Podiatry	46,900
	Compact Fees Total =	$1,132,200
	State Annual Membership Fee =	$53,000

Out-of-State Students Studying in Utah

Number of Students	Institution	Training Program	Compact Fees
25	University of Utah	Medicine	$481,052
10	University of Utah	Physical Therapy	51,598
1	University of Utah	Law	4,100
1	University of Utah	Pharmacy	4,800
1	University of Utah	Architecture	3,300
3	Utah State University	Forestry	7,700
		Compact Fees Total =	$552,550

Conferred Degrees and Awards

The three tables which follow provide information on the degrees and awards conferred by the various public and private institutions in the state from 1980-81 through 1984-85. Table 1 shows the various degrees and awards conferred by each of the nine state institutions; Table 2 provides the same data for the four private institutions; and Table 3 provides degree and award information by gender for the state institutions only.

The 1985-86 Utah System of Higher Education totals by type of degree or award are as follows:

Type of Degree/Award		Number
1.	Postsecondary Certificates (less than 1 year)	381
2.	Postsecondary Certificates (greater than 1 year but less than 4 years)	938
3.	Associate Degrees	2,584
4.	Bachelor's Degrees	5,573
5.	Master's Degrees	1,240
6.	Doctorate's	248
7.	First Professional Degrees	232
	Total	11,196

In comparing 1985-86 with 1984-85, Bachelor's Degrees awarded by public institutions increased by approximately 6 percent; Master's Degrees decreased by 3 percent; and Doctorate Degrees increased by about 2 percent. The number of First Professional Degrees awarded in 1986 was 4 less that the previous year, representing about a 2 percent decrease; and the number of Associate Degrees increased by 6.5 percent.

TABLE I
Utah System of Higher Education
Comparison of the Degrees and Formal Awards Conferred by Gender for 1984-85 and 1985-86

Public Institutions	Year	Less Than One Year Postsecondary Cert.	1 Yr or Less than 4 Yrs Postsec. Cert. & Diplomas	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorates	First Professional Degrees	Total
University of Utah	(a) 1984-85	0	66	1	2,433	798	177	236	3,711
	(b) 1985-86	0	62	1	2,653	768	188	232	3,904
	(c) Difference	0	(4)	0	220	(30)	11	(4)	193
	(d) % Diff.	0.00%	-6.06%	0.00%	9.04%	-3.76%	6.21%	-1.69%	5.20%
Utah State University	(a) 1984-85	0	92	1	1,496	460	67	0	2,116
	(b) 1985-86	0	73	3	1,465	438	60	0	2,039
	(c) Difference	0	(19)	2	(31)	(22)	(7)	0	(77)
	(d) % Diff.	0.00%	-20.65%	200.00%	-2.07%	-4.78%	-10.45%	0.00%	-3.64%
Weber State College	(a) 1984-85	0	97	691	997	22	0	0	1,807
	(b) 1985-86	0	93	695	1,104	32	0	0	1,924
	(c) Difference	0	(4)	4	107	10	0	0	117
	(d) % Diff.	0.00%	-4.12%	0.58%	10.73%	45.45%	0.00%	0.00%	6.47%
Southern Ut. State College	(a) 1984-85	0	31	62	338	0	0	0	431
	(b) 1985-86	0	34	57	351	2	0	0	444
	(c) Difference	0	3	(5)	13	2	0	0	13
	(d) % Diff.	0.00%	9.68%	-8.06%	3.85%	--	0.00%	0.00%	3.02%
Snow College	(a) 1984-85	0	35	236	0	0	0	0	271
	(b) 1985-86	2	19	261	0	0	0	0	282
	(c) Difference	2	(16)	25	0	0	0	0	11
	(d) % Diff.	--	-45.71%	10.59%	0.00%	0.00%	0.00%	0.00%	4.06%
Dixie College	(a) 1984-85	0	127	264	0	0	0	0	391
	(b) 1985-86	0	111	305	0	0	0	0	416
	(c) Difference	0	(16)	41	0	0	0	0	25
	(d) % Diff.	0.00%	-12.60%	15.53%	0.00%	0.00%	0.00%	0.00%	6.39%
College of Eastern Utah	(a) 1984-85	0	57	140	0	0	0	0	197
	(b) 1985-86	0	53	138	0	0	0	0	191
	(c) Difference	0	(4)	(2)	0	0	0	0	(6)
	(d) % Diff.	0.00%	-7.02%	-1.43%	0.00%	0.00%	0.00%	0.00%	-3.05%
Utah Tech. College/P-O	(a) 1984-85	10	373	410	0	0	0	0	793
	(b) 1985-86	27	361	545	0	0	0	0	933
	(c) Difference	17	(12)	135	0	0	0	0	140
	(d) % Diff.	170.00%	-3.22%	32.93%	0.00%	0.00%	0.00%	0.00%	17.65%
Utah Tech. College/S.L.	(a) 1984-85	345	79	621	0	0	0	0	1,045
	(b) 1985-86	352	132	579	0	0	0	0	1,063
	(c) Difference	7	53	(42)	0	0	0	0	18
	(d) % Diff.	2.03%	67.09%	-6.76%	0.00%	0.00%	0.00%	0.00%	1.72%
Systemwide Totals	(a) 1984-85	355	957	2,426	5,264	1,280	244	236	10,762
	(b) 1985-86	381	938	2,584	5,573	1,240	248	232	11,196
	(c) Difference	26	(19)	158	309	(40)	4	(4)	434
	(d) % Diff.	7.32%	-1.99%	6.51%	5.87%	-3.13%	1.64%	-1.69%	4.03%

Source: Hegis III Degrees and Other Formal Awards 1984-85 & 1985-86

TABLE 2
Utah System of Higher Education
Comparison of the Degrees and Formal Awards Conferred by Gender for 1984-85 and 1985-86

Private Institutions	Year	Less Than One Year Postsecondary Cert.	1 Yr or Less than 4 Yrs Postsec. Cert. & Diplomas	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorates	First Professional Degrees	Total
Brigham Young University	(a) 1984-85	0	0	265	4,732	1,092	116	143	6,348
	(b) 1985-86	0	5	194	4,918	1,013	123	129	6,382
	(c) Difference	0	5	(71)	186	(79)	7	(14)	34
	(d) % Diff.	0.00%	--	-26.79%	3.93%	-7.23%	6.03%	-9.79%	0.54%
Westminster College	(a) 1984-85	0	0	0	165	22	0	0	187
	(b) 1985-86	0	0	0	179	35	0	0	214
	(c) Difference	0	0	0	14	13	0	0	27
	(d) % Diff.	0.00%	0.00%	0.00%	8.48%	59.09%	0.00%	0.00%	14.44%
LDS Business College	(a) 1984-85	0	59	92	0	0	0	0	151
	(b) 1985-86	27	9	114	0	0	0	0	150
	(c) Difference	27	(50)	22	0	0	0	0	(1)
	(d) % Diff.	0.00%	-84.75%	23.91%	0.00%	0.00%	0.00%	0.00%	-0.66%
Stevens Henager College	(a) 1984-85	76	22	113	0	0	0	0	211
	(b) 1985-86	26	49	125	0	0	0	0	200
	(c) Difference	(50)	27	12	0	0	0	0	(11)
	(d) % Diff.	-65.79%	122.73%	10.62%	0.00%	0.00%	0.00%	0.00%	-5.21%
Totals	(a) 1984-85	76	81	470	4,897	1,114	116	143	6,897
	(b) 1985-86	53	63	433	5,097	1,048	123	129	6,946
	(c) Difference	(23)	(18)	(37)	200	(66)	7	(14)	49
	(d) % Diff.	-30.26%	-22.22%	-7.87%	4.08%	-5.92%	6.03%	-9.79%	0.71%

Source: Regis III Degrees and Other Formal Awards 1984-85 & 1985-86

TABLE 3
Utah System of Higher Education
Degrees and Formal Awards Conferred by Gender for 1985-86

Public Institutions	Gender	Less Than One Year Postsecondary Cert.		1 Yr or Less than 4 Yrs Postsec. Cert. & Diplomas		Associates Degrees		Bachelor's Degrees		Master's Degrees		Doctorates		First Professional Degrees		Totals	
		No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent
University of Utah	(a) Males	0	0.00%	31	50.00%	1	100.00%	1596	60.16%	450	58.59%	117	62.23%	173	74.57%	2368	60.66%
	(b) Females	0	0.00%	31	50.00%	0	0.00%	1057	39.84%	318	41.41%	71	37.77%	59	25.43%	1536	39.34%
	(c) Total	0	0.00%	62	100.00%	1	100.00%	2653	100.00%	768	100.00%	188	100.00%	232	100.00%	3904	100.00%
Utah State University	(a) Males	0	0.00%	31	42.47%	0	0.00%	894	61.02%	289	65.98%	48	80.00%	0	0.00%	1262	61.89%
	(b) Females	0	0.00%	42	57.53%	3	100.00%	571	38.98%	149	34.02%	12	20.00%	0	0.00%	777	38.11%
	(c) Total	0	0.00%	73	100.00%	3	100.00%	1465	100.00%	438	100.00%	60	100.00%	0	0.00%	2039	100.00%
Weber State College	(a) Males	0	0.00%	16	17.20%	227	32.66%	689	62.41%	10	31.25%	0	0.00%	0	0.00%	942	48.96%
	(b) Females	0	0.00%	77	82.80%	468	67.34%	415	37.59%	22	68.75%	0	0.00%	0	0.00%	982	51.04%
	(c) Total	0	0.00%	93	100.00%	695	100.00%	1104	100.00%	32	100.00%	0	0.00%	0	0.00%	1924	100.00%
Southern Ut. State College	(a) Males	0	0.00%	18	52.94%	18	31.58%	167	47.58%	1	50.00%	0	0.00%	0	0.00%	204	45.95%
	(b) Females	0	0.00%	16	47.06%	39	68.42%	184	52.42%	1	50.00%	0	0.00%	0	0.00%	240	54.05%
	(c) Total	0	0.00%	34	100.00%	57	100.00%	351	100.00%	2	100.00%	0	0.00%	0	0.00%	444	100.00%
Snow College	(a) Males	1	50.00%	3	15.79%	132	50.57%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	136	48.23%
	(b) Females	1	50.00%	16	84.21%	129	49.43%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	146	51.77%
	(c) Total	2	100.00%	19	100.00%	261	100.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	282	100.00%
Dixie College	(a) Males	0	0.00%	50	45.05%	137	44.92%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	187	44.95%
	(b) Females	0	0.00%	61	54.95%	168	55.08%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	229	55.05%
	(c) Total	0	0.00%	111	100.00%	305	100.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	416	100.00%
College of Eastern Utah	(a) Males	0	0.00%	8	15.09%	71	51.45%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	79	41.36%
	(b) Females	0	0.00%	45	84.91%	67	48.55%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	112	58.64%
	(c) Total	0	0.00%	53	100.00%	138	100.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	191	100.00%
Utah Tech. College/P-O	(a) Males	20	74.07%	172	47.65%	391	71.74%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	583	62.49%
	(b) Females	7	25.93%	189	52.35%	154	28.26%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	350	37.51%
	(c) Total	27	100.00%	361	100.00%	545	100.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	933	100.00%
Utah Tech. College/S.L.	(a) Males	173	49.15%	125	94.70%	397	68.57%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	695	65.38%
	(b) Females	179	50.85%	7	5.30%	182	31.43%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	368	34.62%
	(c) Total	352	100.00%	132	100.00%	579	100.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1063	100.00%
Systemwide Totals	(a) Males	194	50.92%	454	48.40%	1374	53.17%	3346	60.04%	750	60.48%	165	66.53%	0	0.00%	6283	57.31%
	(b) Females	187	49.08%	484	51.60%	1210	46.83%	2227	39.96%	490	39.52%	83	33.47%	0	0.00%	4681	42.69%
	(c) Total	381	100.00%	938	100.00%	2584	100.00%	5573	100.00%	1240	100.00%	248	100.00%	0	0.00%	10964	100.00%

Source: Hegis III Degrees and Other Formal Awards 1985-86

III. BUDGETS AND FINANCE

During the 1985 Legislative session, the Legislature provided $249,072,200 in general fund appropriations to the Utah System of Higher Education for the 1985-86 fiscal year. The budget included increases of $5,456,800 for Salary Equity; $1,671,900 for New Facilities Operations and Maintenance; $489,200 for Administrative Data Processing; and $1,107,700 for Enrollment Increases.

The 1985-86 budget was adjusted during the 1986 legislative session by a budget cut of $3,000,000; however, $300,000 was restored. The Legislature also appropriated $171,000 to KUED Channel Nine in the form of a supplemental appropriation. In June 1986, the Governor further reduced the 1985-86 budgets by 1 percent or $2,468,694. The financial tables (1 through 3) reflect these reductions of $5,168,694.

The 1985-86 tuition (see Table 4) represented a 9 percent increase over 1984-85; however 2 percent of the increase was a one-time tuition surcharge which the student leadership proposed if the Legislature would match it on a 2:1 basis. This 2 percent was stipulated for library acquisitions.

Enrollment data by institution are provided in Table 5. Systemwide there were slight decreases in the total Fall FTE, Academic Year FTE and Annualized Year FTE, but a small increase in total Fall Headcount. Total Fall Headcount increased by 1,339 or 1.9 percent from 69,819 in 1984-85 to 71,158 in 1985-86.

Tables providing a summary analysis of budget information include:

Table 1 Comparison of Expenditures and Revenues 1984-85 to 1985-86 by Object.

Table 2 1984-85 and 1985-86 Expenditures by Institution.

Table 3 1984-85 and 1985-86 Revenues by Institution.

Table 4 1985-86 Student Tuition and Fees for Academic Year 1985-86.

Table 5 1984-85 and 1985-86 Enrollments.

Table 1
Utah System of Higher Education
Comparison 1984-85 to 1985-86 by Object

EXPENDITURES/TRANSFERS	1984-85 Actual Exp.	Change		1985-86 Actual Exp.
	$	$	%	$
1. Regular Faculty	77,930,390	6,316,156	8.10%	84,246,546
2. Wage Rate Faculty	6,586,076	(377,736)	-5.74%	6,208,340
3. Teaching Assistants	2,813,692	689,458	24.50%	3,503,150
4. Executives	13,727,601	1,164,970	8.49%	14,892,571
5. Staff	70,329,991	7,155,686	10.17%	77,485,677
6. Wage Payroll	9,675,516	1,048,339	10.83%	10,723,855
7. Total Salaries/Wages	181,063,266	15,996,873	8.83%	197,060,139
8. Employee Benefits	46,581,856	4,727,018	10.15%	51,308,874
9. Total Personal Srvcs.	227,645,122	20,723,891	9.10%	248,369,013
10. Travel	3,678,007	50,818	1.38%	3,728,825
11. Fuel and Power	15,219,397	766,448	5.04%	15,985,845
12. Other Current Expense	42,181,078	8,032,626	19.04%	50,213,704
13. Equipment	8,433,849	2,208,449	26.19%	10,642,298
16. Total Expenditures	297,157,453	31,782,232	10.70%	328,939,685
17. Transfers Out	893,490	(77,362)	-8.66%	816,128
18. Total Exp & Trans Out	298,050,943	31,704,870	10.64%	329,755,813
REVENUES/TRANSFERS				
19. Tuition and Fees	52,155,629	4,603,666	8.83%	56,759,295
20. Sales & Svcs of Depts	377,236	811,752	215.18%	1,188,988
21. Reimbursed Overhead	7,297,658	509,889	6.99%	7,807,547
23. Other Instit Revenues	1,056,313	474,743	44.94%	1,531,056
24. Total Instit Revenues	60,886,836	6,400,050	10.51%	67,286,886
25. Federal Appropr.	4,549,232	(976,719)	-21.47%	3,572,513
26. Mineral Lease Funds	5,672,495	359,152	6.33%	6,031,647
27. Uniform School Fund	302,700	40,500	13.38%	343,200
28. State General Fund	235,496,400	8,601,907	3.65%	244,098,307
29. Total Revenues	306,907,663	14,424,890	4.70%	321,332,553
30. Bal. from Prev. Year	3,754,042	7,668,691	204.28%	11,422,733
31. Tfr. From Other Funds	(4,044)	62,234	---	58,190
32. Total Available	310,657,661	22,155,815	7.13%	332,813,476
34. Bal to Carry Forward	12,606,718	(9,549,055)	-75.75%	3,057,663

Table 2
Utah System of Higher Education
Appropriated Expenditures by Institution
In Thousands of $
1984-85 and 1985-86

Institution	Education and General (1)	% of Total Expend. (2)	All Other Programs (3)	% of Total Expend. (4)	Total Expend. (5)
1984-85 Actual					
University of Utah	$110,553	82.93%	$22,750	17.07%	$133,303
Utah State University	51,502	72.00%	20,030	28.00%	71,532
Weber State College	33,913	97.50%	869	2.50%	34,782
Southern Utah State College	9,963	99.16%	84	0.84%	10,047
Snow College	5,455	99.60%	22	0.40%	5,477
Dixie College	5,437	98.71%	71	1.29%	5,508
College of Eastern Utah	4,103	92.41%	337	7.59%	4,440
Utah Tech. College/Provo-Orem	13,700	99.65%	48	0.35%	13,748
Utah Tech. College/Salt Lake	15,303	99.60%	62	0.40%	15,365
Board of Regents	--	--	3,849	100.00%	3,849
USHE Total	$249,929	83.85%	$48,122	16.15%	$298,051
1985-86 Actual					
University of Utah	$120,015	82.62%	$25,247	17.38%	$145,262
Utah State University	56,342	72.40%	21,483	27.60%	77,825
Weber State College	37,275	97.47%	968	2.53%	38,243
Southern Utah State College	10,917	99.15%	94	0.85%	11,011
Snow College	6,105	99.58%	26	0.42%	6,131
Dixie College	6,232	98.95%	66	1.05%	6,298
College of Eastern Utah	4,869	90.33%	521	9.67%	5,390
Utah Tech. College/Provo-Orem	15,400	99.68%	50	0.32%	15,450
Utah Tech. College/Salt Lake	17,817	99.64%	65	0.36%	17,882
Board of Regents	--	--	6,263	100.00%	6,263
USHE Total	$274,972	83.39%	$54,783	16.61%	$329,755

Table 3
Utah System of Higher Education
Appropriated Revenues by Institution
In Thousands of $
1984-85 and 1985-86

1984-85 Actual

Institution	General Fund Appropr-ation# (1)	% of Total Revenues (2)	Tuition And Fees (3)	% of Total Revenues (4)	Other Operating Revenue (5)	% of Total Revenues (6)	Total Revenues (7)
University of Utah	$104,371	76.91%	$23,337	17.20%	$8,006	5.90%	$135,714
Utah State University	53,334	71.85%	10,490	14.13%	10,409	14.02%	74,233
Weber State College	28,178	76.98%	7,109	19.42%	1,315	3.59%	36,602
Southern Utah State College	8,352	80.24%	1,642	15.77%	415	3.99%	10,409
Snow College	4,861	82.77%	755	12.86%	257	4.38%	5,873
Dixie College	4,540	78.72%	933	16.18%	294	5.10%	5,767
College of Eastern Utah	3,939	80.82%	630	12.93%	305	6.26%	4,874
Utah Tech. College/Provo-Orem	10,010	72.01%	3,394	24.42%	497	3.58%	13,901
Utah Tech. College/Salt Lake	11,419	69.08%	3,865	23.38%	1,245	7.53%	16,529
Board of Regents	6,492	96.09%	0	0.00%	264	3.91%	6,756
USHE Total	$235,496	75.81%	$52,155	16.79%	$23,007	7.41%	$310,658

1985-86 Actual

Institution	General Fund Appropr-ation# (1)	% of Total Revenues (2)	Tuition And Fees (3)	% of Total Revenues (4)	Other Operating Revenue (5)	% of Total Revenues (6)	Total Revenues (7)
University of Utah	$108,875	75.08%	$25,453	17.55%	$10,686	7.37%	$145,014
Utah State University	56,661	71.46%	10,783	13.60%	11,849	14.94%	79,293
Weber State College	29,345	75.09%	7,695	19.69%	2,041	5.22%	39,081
Southern Utah State College	8,861	79.38%	1,717	15.38%	585	5.24%	11,163
Snow College	4,990	84.21%	816	13.77%	120	2.02%	5,926
Dixie College	4,845	77.83%	1,141	18.33%	239	3.84%	6,225
College of Eastern Utah	4,087	73.19%	714	12.79%	783	14.02%	5,584
Utah Tech. College/Provo-Orem	10,774	69.73%	3,834	24.82%	842	5.45%	15,450
Utah Tech. College/Salt Lake	12,284	65.60%	4,606	24.60%	1,835	9.80%	18,725
Board of Regents	3,376	53.15%	0	0.00%	2,976	46.85%	6,352
USHE Total	$244,098	73.34%	$56,759	17.05%	$31,956	9.60%	$332,813

Table 4
Utah System of Higher Education
Student Tuition and Fees for Academic Year
1985-86*

	--Universities--		-4-Year Colleges-		------2-Year Colleges-----			Technical Colleges	
	U of U	USU	WSC	SUSC	Snow	Dixie	CEU	UTC/P	UTC/SL
	$	$	$	$	$	$	$	$	$
Tuition									
Resident Students	1069.50	879.00	738.00	702.00	570.00	570.00	570.00	651.00	738.00
Nonresident Students	3427.50	2859.00	2361.00	2247.00	1821.00	1824.00	1818.00	2082.00	2361.00
Fees									
Student Activity	27.00	42.00	40.05	66.00	49.50	36.00	42.00	30.00	18.00
Building Fee	120.75	69.00	78.99	100.50	48.00	84.00	42.00	96.00	84.00
Athletic Fee	39.00	51.00	44.76	39.00	42.00	30.00	54.00	24.00	
Union Building Fee			28.50	15.00	12.00	33.00	48.00	45.00	39.00
Lectures, Theatres Concerts, etc.					9.00				
Med. Insurance or Health Service	8.25	30.00	10.95		12.00				
Recreation Fee	10.50								
Convocation			6.75						
Bldg. Refurbishment			3.00						
Yearbook					12.00	12.00			
Activity Center					25.50				
Alumni Fee							3.00		
Departmental Activity							18.00		
Insurance								6.00	6.00
Library								3.00	
Intramural									6.00
Processing									9.00
Total Fees	205.50	192.00	213.00	220.50	210.00	195.00	207.00	204.00	162.00
Total Tuition & Fees									
Resident Students	1,275.00	1,071.00	951.00	922.50	780.00	765.00	777.00	855.00	900.00
Nonresident Students	3,633.00	3,051.00	2,574.00	2,467.50	2,031.00	2,019.00	2,025.00	2,286.00	2,523.00

University of Utah - Special Programs

	Tuition	Tuition & Fees
School of Medicine		
Resident Students	3,390.00	3,591.00
Nonresident Students	7,350.00	7,551.00
College of Law		
Resident Students	1,604.25	1,912.50
Nonresident Students	5,141.25	5,449.50

* Based on 15 credit hours for 3 quarters and includes 2% one-time library surcharge

Table 5

UTAH SYSTEM OF HIGHER EDUCATION
1984-85 to 1985-86 Enrollments

Institution	Year	Fall Headcount			Fall FTE			Academic Year FTE			Annualized Year FTE*		
		Res	Nonres	Total	Res	Nonres	Total	Res	Nonres	Total	Res	Nonres	Total
U of U	1984-85	22,426	2,064	24,490	17,277	1,831	19,108	16,234	1,723	17,957	17,586	1,859	19,445
	1985-86	22,567	2,198	24,765	16,999	1,813	18,812	15,825	1,702	17,527	17,257	1,896	19,153
	Diff.	141	134	275	(278)	(18)	(296)	(409)	(21)	(430)	(329)	37	(292)
	% Diff.	0.63%	6.49%	1.12%	-1.61%	-0.98%	-1.55%	-2.52%	-1.22%	-2.39%	-1.87%	1.99%	-1.50%
USU	1984-85	10,828	2,400	13,228	8,034	2,120	10,154	7,697	1,961	9,658	8,702	1,961	10,663
	1985-86	10,992	2,145	13,137	7,953	1,792	9,745	7,709	1,616	9,325	8,690	1,616	10,306
	Diff.	164	(255)	(91)	(81)	(328)	(409)	12	(345)	(333)	(12)	(345)	(357)
	% Diff.	1.51%	-10.63%	-0.69%	-1.01%	-15.47%	-4.03%	0.16%	-17.59%	-3.45%	-0.14%	-17.59%	-3.35%
WSC	1984-85	10,074	643	10,717	7,684	603	8,287	7,209	547	7,756	7,851	616	8,467
	1985-86	10,830	659	11,489	7,755	543	8,298	7,338	488	7,826	8,023	556	8,579
	Diff.	756	16	772	71	(60)	11	129	(59)	70	172	(60)	112
	% Diff.	7.50%	2.49%	7.20%	0.92%	-9.95%	0.13%	1.79%	-10.79%	0.90%	2.19%	-9.74%	1.32%
SUSC	1984-85	2,422	220	2,642	2,218	220	2,438	2,085	193	2,278	2,197	213	2,410
	1985-86	2,394	191	2,585	2,150	198	2,348	2,025	168	2,193	2,175	186	2,361
	Diff.	(28)	(29)	(57)	(68)	(22)	(90)	(60)	(25)	(85)	(22)	(27)	(49)
	% Diff.	-1.16%	-13.18%	-2.16%	-3.07%	-10.00%	-3.69%	-2.88%	-12.95%	-3.73%	-1.00%	-12.68%	-2.03%
Snow	1984-85	1,174	145	1,319	1,079	150	1,229	968	127	1,095	989	141	1,130
	1985-86	1,096	163	1,259	1,028	166	1,194	962	142	1,104	988	154	1,142
	Diff.	(78)	18	(60)	(51)	16	(35)	(6)	15	9	(1)	13	12
	% Diff.	-6.64%	12.41%	-4.55%	-4.73%	10.67%	-2.85%	-0.62%	11.81%	0.82%	-0.10%	9.22%	1.06%
Dixie	1984-85	1,728	176	1,904	1,408	175	1,583	1,308	156	1,464	1,324	159	1,483
	1985-86	2,025	207	2,232	1,533	204	1,737	1,427	179	1,606	1,459	187	1,646
	Diff.	297	31	328	125	29	154	119	23	142	135	28	163
	% Diff.	17.19%	17.61%	17.23%	8.88%	16.57%	9.73%	9.10%	14.74%	9.70%	10.20%	17.61%	10.99%
CEU	1984-85	1,359	53	1,412	1,067	54	1,121	1,018	40	1,058	1,121	41	1,162
	1985-86	1,318	53	1,371	1,005	54	1,059	1,021	44	1,065	1,097	44	1,141
	Diff.	(41)	0	(41)	(62)	0	(62)	3	4	7	(24)	3	(21)
	% Diff.	-3.02%	0.00%	-2.90%	-5.81%	0.00%	-5.53%	0.29%	10.00%	0.66%	-2.14%	7.32%	-1.81%
UTC/P-O	1984-85	5,184	634	5,818	4,263	578	4,841	4,018	518	4,536	4,377	570	4,947
	1985-86	5,365	648	6,013	4,314	572	4,886	3,998	465	4,463	4,367	532	4,899
	Diff.	181	14	195	51	(6)	45	(20)	(53)	(73)	(10)	(38)	(48)
	% Diff.	3.49%	2.21%	3.35%	1.20%	-1.04%	0.93%	-0.50%	-10.23%	-1.61%	-0.23%	-6.67%	-0.97%
UTC/SL	1984-85	8,242	47	8,289	5,280	37	5,317	4,943	33	4,976	5,520	43	5,563
	1985-86	8,243	64	8,307	5,402	53	5,455	5,058	46	5,104	5,666	54	5,720
	Diff.	1	17	18	122	16	138	115	13	128	146	11	157
	% Diff.	0.01%	36.17%	0.22%	2.31%	43.24%	2.60%	2.33%	39.39%	2.57%	2.64%	25.58%	2.82%
Systemwide	1984-85	63,437	6,382	69,819	48,310	5,768	54,078	45,480	5,298	50,778	49,667	5,603	55,270
	1985-86	64,830	6,328	71,158	48,139	5,395	53,534	45,363	4,850	50,213	49,722	5,225	54,947
	Diff.	1,393	(54)	1,339	(171)	(373)	(544)	(117)	(448)	(565)	55	(378)	(323)
	% Diff.	2.20%	-0.85%	1.92%	-0.35%	-6.47%	-1.01%	-0.26%	-8.46%	-1.11%	0.11%	-6.75%	-0.58%

* Annualized Year equals Academic Year plus one-third of Summer Quarter

Utah Guaranteed Student Loan Program

The Guaranteed Student Loan Program in Utah consists of two entities: (1) Utah Higher Education Assistance Authority, (2) State Board of Regents of the State of Utah Student Loan Purchase Program.

Utah Higher Education Assistance Authority (UHEAA) is the state agency which governs the Guaranteed Student Loan Program. The Higher Education Loan Act (53-47a-1, Utah Code Annotated 1953) designated the Board of Regents as the Utah Higher Education Assistance Authority with separate duties and responsibilities. On December 14, 1982, in accordance with the Act, the Board of Regents established a subsidiary Board of Directors to govern and manage UHEAA. This subsidiary board consists of six members who report to and serve at the pleasure of the Board of Regents. Directors serving on this board are: Wm. Rolfe Kerr, W. Eugene Hansen, Elva M. Barnes, W. Hughes Brockbank, Elaine B. Weis and E. LaMar Buckner.

The Utah Higher Education Loan Act of 1977 provided authority to the State Board of Regents to create a secondary market for the purpose of purchasing student loans from participating lenders. The objective of the program is to provide lenders with capital to make additional student loans. Since inception of the purchase program, approximately $215 million in student loans have been purchased from Utah participating lenders.

On June 30, 1986, the Board's Loan Purchase Program owned a student loan portfolio with an outstanding balance of $154 million. The student loan portfolio is financed through a $47.4 million 1979 student loan revenue bond and a 15-year, $300 million financing agreement with Student Loan Marketing Association entered into in February 1984.

The Board of Regents and UHEEA have entered into contracts with Loan Servicing Corporation of Utah to provide substantially all functions of the Utah Guaranteed Student Loan Program except for the following which are performed internally in the

Commissioner's Office: Program accounting, financial reporting, investment functions, program reviews, claim examination and purchasing, and collection activities on defaulted loans.

Utah has developed a comprehensive guaranteed student loan program since the program's inception in 1977 and has fostered a public-private ownership in an effort to ensure that no Utah student who needs a loan is denied access to the program. In the 1985-86 academic year, for example, more than 17,000 students received in excess of $44 million in guaranteed student loans from participating private lenders. Through June 30, 1986, UHEAA had guaranteed $278 million of student loans.

Utah Guaranteed Student Loan Program
Loan Volume for Years Ending June 30, 1986

	Utah Higher Education Assistance Authority Loans Guaranteed	State Board of Regents Total Loans Purchased	Loan Purchase Program Portfolio Balance Outstanding
1978	$ 1,490,000	$ -0-	$ -0-
1979	14,169,000	21,321,000[a]	21,286,000
1980	27,643,000	25,048,000	43,837,000
1981	38,115,000	3,984,000	45,647,000
1982	39,337,000	21,297,000	63,575,000
1983	39,470,000	49,290,000	102,909,000
1984	34,895,000	41,098,000	132,185,000
1985	38,215,000	20,552,000	139,398,000
1986	44,588,000	32,091,000	154,329,000
Total	$277,922,000	$214,681,000	

[a]Includes approximately $15,000,000 of Federally Insured Student Loans (FISLs).

Financial Aid

During fiscal year 1985-86 the Utah legislature appropriated $1,132,000 in Educationally Disadvantaged funds by line-item to public institutions of higher education. These funds are used as the required 50:50 state/federal match for the federal financial aid State Student Incentive Grant (SSIG) program which provided 1,850 Utah student awards this year.

3,804 Utah students received National Direct Student Loan (NDSL) awards this year. The 1985-86 Utah legislature appropriated $175,900 match for the federal NDSL award of $1,840,109. Budget cuts reduced the appropriation by $3,230. The appropriation, plus carry-forward funds provided the 1/9th state match required by the NDSL program.

IV. PLANNING

During the Spring of 1985, the State Board of Regents adopted a planning process and procedure, calendar, and outline to bring greater focus and continuity to master planning efforts in Utah higher education. It was agreed that a series of planning reports would be developed, designed to culminate in a timely, updated, and comprehensive master plan that would provide important direction and establish new vitality for Utah colleges and universities in the immediate years ahead.

With appropriate legislative, institutional, and citizen involvement, the following eight planning reports were prepared, comprising the broad scope of the new Utah higher education master plan: (1) the history and purpose of Utah higher education master planning; (2) forecasting the environment for higher education, including demographic, economic, and employment trends and projections; (3) the development of policy goals and assumptions; (4) projecting the needs and demands for higher education, including systemwide enrollment projections and predicted academic program directions; (5) defining institutional roles and missions, including delivery systems and institutional configuration; (6) developing enrollment management policies to provide proper student access while protecting and advancing goals for superior quality higher education; (7) estimating resource needs and shaping future finance policies; and (8) maintaining accountability and enhancing quality through appropriate educational assessment.

Four major themes or goals for Utah higher education emerged from these planning reports and the series of public hearings held to consider them:

> QUALITY--Fostering a superior quality system of colleges and universities is the first priority of the State Board of Regents.
>
> ACCESS--Student access remains a high priority of Utah higher education, but should funding become insufficient to preserve quality, access to the system and its institutions will of necessity be limited.
>
> DIVERSITY--Diversity among institutions will be maintained to avoid unwise duplication, to focus resources in ways that promote quality, and to provide students with choices among types and levels of offerings in harmony with their aptitudes, interests, and abilities.
>
> ECONOMIC DEVELOPMENT--Universities and colleges will work in close partnership with Utah business, industry, and government in advancing and complementing the state's goals for economic development.

Beyond development of the new master plan, other planning activities in the Commissioner's Office have included monthly

meetings of the Liaison Committee of the State Board of Regents and the State Board of Education. The two state boards have cooperated in addressing numerous issues of common concern, including teacher education reform, educational governance, concurrent enrollment, vocational-technical education, legislative items of common interest, foreign language requirements, math and science education, teacher education scholarships, and other items.

Among members of the Board of Regents and within the Commissioner's Office, planning is viewed as a team effort. Important planning functions are inherent in academic affairs, finance and budgeting, capital facilities, vocational education, telecommunications and outreach education, public affairs, and governance. Effective planning also requires close cooperation with system institutions--members of institutional councils, administrators, faculty and staff organizations, and students. Liaison with legislators, state agency officials, the Governor's Office, and the State Board of Education is also important for sound educational planning.

Statewide Educational Telecommunications

The State Educational Telecommunications Operations Center (SETOC), parent umbrella organization for the state broadband microwave system (EDNET) and the new Channel 9 instructional television station KULC (Utah's Learning Channel), is now operating in behalf of all nine system institutions under direction of a SETOC/KULC Advisory Committee. This Committee, appointed by the Council of Presidents, meets regularly to see that system telecommunications policies and procedures are carried out effectively in the interest of Utah higher education and citizens of the state. To consolidate resources and provide maximum service with available equipment and personnel, SETOC and Channel 9 are located at the University of Utah and housed with KUED Channel 7, the PBS educational television station. Fred Esplin is the general manager of both stations. Dr. Stephen Hess, director of Media Services at the UofU, doubles as director of SETOC, while Dr. Tad Williams, coordinator of statewide television for the Board of Regents, is full-time associate director of SETOC.

Major achievements in statewide educational telecommunications during the past year have included restoration of the northern link of the microwave system to Logan and Ogden, activation of the Eastern Utah leg to Roosevelt/Vernal/Manila, and successful launching of KULC Channel 9, Utah's Learning Channel. Future goals include extension of the microwave system to St. George, Price, and Southeastern Utah; and extension of the Channel 9 signal statewide via translators (the Channel 9 signal now reaches some 850,000 Utahns residing along the Wasatch Front, though some outlying communities are served through cable systems).

Veterans Education Institutional Approval Program

To enable persons who have served with the United States Armed Forces to further their social and economic readjustment to civilian life, Congress first authorized benefits for veterans and other eligible persons attending approved schools in 1944. The Office of the Commissioner now serves as the Utah State Approving Agency that administers this program, under contract with the Veterans Administration.

During 1985-86, 68 public and proprietary institutions in Utah offered more than 1,000 approved education and training programs, serving some 2,000 veterans, their dependents, and other eligible persons. More than 70 applications were submitted by higher education and noncollegiate institutions that involved program review and appropriate action during the year. Three new schools were approved for veterans training, while previous approvals for two schools were withdrawn.

The Utah Postsecondary Proprietary School Act

A new Utah Postsecondary Proprietary School Act was passed during the 1986 general session of the State Legislature, and implementing rules were approved by the Regents in June. Both the law and the rules became effective in July. The process of registering (or exempting) institutions in accordance with the law and its implementation rules is now in progress. Updated statistical analyses will be available on request, and a complete report of the registration activity will be published in the next annual report of the Board.

V. CAPITAL FACILITIES

During 1985-86, the State Board of Regents and the Office of the Commissioner took the following significant actions concerning capital facilities matters:

Review of Campus Master Plans by the Capital Facilities Committee

As part of the regular monthly meetings of the Board, the Capital Facilities Committee reviews and approves the campus master plan for the institution on whose campus the meeting is held. The committee and other interested Regents tour the campus to become more familiar with projects under consideration for funding. In addition and by way of replacement of the annual Capital Facilities Hearings of the Board of Regents, several members of the Board, the Commissioner's Office, the Division of Facilities Construction and Management, and the Utah State Building Board visited each campus in the system to become as familiar as possible with current capital facilities resources, needs, master plans, and high priority requests of the Legislature.

Delegation to the Institutions by the State Building Board of the Management of Selected Capital Facilities Projects

Early in the previous year the Commissioner and Regent representatives discussed with members of the State Building Board, the Division of Facilities Construction and Management, the Governor and the Lieutenant Governor the possibility that the institutions could assume the responsibility to manage selected capital facilities projects on their respective campuses. As a result of these discussions and subsequent legislative actions, directions for transferring some of the responsibility and authority for efficient and effective development of these projects to the institution were developed and implemented. As of this writing, the University of Utah, Utah State University, and Southern Utah State College have been given the responsibility and the authority for the direction of some capital facilities projects.

It is anticipated that this new authority will result in significant improvement in the timeliness and quality of these projects, since the institution, which has the need for the project and will live with the results, will have a greater incentive to encourage timely and high quality workmanship.

Improvements in the Processes by Which Capital Development Projects are Placed in Priority

For several years the Board has worked on the difficult problem of the need for rational, objective analysis and clear explanations in the processes by which the major capital development projects requested by the institutions are placed in a systemwide priority order. Continued progess has been made with the new system of prioritization expected to be

implemented in the 1986-87 fiscal year, in preparation for requests to be submitted to the Legislature in 1988.

What Is the Projected Ongoing Need for Renovation and Replacement of Higher Education Facilities?

The State Board of Regents recommended to the 1986 Legislature 35 capital improvement projects totaling $12,265,000. The State Building Board included 15 of those projects, totaling $7,767,000 in its recommendations. However, the Governor included only four higher education projects totalling $2,230,800; and the analyst has recommended funding for two projects totaling $1,041,700. This is 1.3 hundredths of a percent of the current value of the higher education facilities. At this rate of renovation and renewal a new facility would have to wait 747 years before it would be eligible for renovation and replacement. In fact, even if the Legislature funded the entire $12,265,000 requested by the Regents, funding at that level would replace the existing physical plant of the institutions every 64 years. Even that is an optimistic projection of the life of these facilities.

All 35 projects recommended by the Regents are needed as soon as possible. Reports collected by the State Building Board show that the institutions of higher education have currently identified close to $100,000,000 in various renovation and replacement projects.

1986-87 Capital Facilities Appropriations and Bonding

The 1986 Legislature provided funding for Capital Improvements from the Water Resources Conservation and Development Fund in the operating budget and for Capital Developments from a bond issue.

Capital Improvements - Statewide Funds

The Legislature funded statewide improvements as follows:

a.	Code compliance	$1,404,000
b.	Roofing	1,900,000
c.	Paving	1,500,000
d.	Energy conservation	750,000
e.	Emergency fund	300,000
	Total	$5,854,000

Higher education projects will be funded from this source in a currently unknown amount.

Capital Improvements - Individual Projects

The State Board of Regents recommended 35 individual capital improvement projects totaling $12,265,000. The State Building Board included 15 of those projects, totaling $7,707,000 in its

recommendations. The Governor included only four higher education projects totaling $2,230,800 in his recommendations to the Legislature. The Legislature funded ten projects for all of state government, totaling $4,225,400, of which two were from higher education:

1. The Snow College Electrical Upgrade (plus some additional funds to renovate the Family Life/Home Economics facilities which had been requested by the Regents on the Capital Development list) for a total of $459,000, and

2. The University of Utah South Medical Electrical Upgrade for $662,700.

This higher education total of $1,121,700 is about 1.4 hundredths of a percent of the current value of the State supported higher education facilities, estimated at $778,000,000. At this rate of renovation and renewal a new facility would have to wait over 700 years before it would claim its turn for renovation and replacement.

Capital Developments - Bond Issue

In addition to appropriating $6,900,000 to the Burr Trail and Trapper's Loop Road from the Water Resources Conservation and Development Fund the Legislature authorized a bond issue in the amount of $24,000,000 for capital developments. The following higher education projects were included in the bond:

1.	UofU Performing Arts Building	$2,793,000
2.	UTC/SL 1,015 Parking Stalls	1,372,000
3.	UTC/P-O Science-Technology Building-Planning	298,100
4.	SUSC Land Purchase for Parking	1,327,900
5.	Dixie Science Building Addition-Planning	58,500
6.	UofU Storm Drain System Phase I	300,000
7.	CEU Business Building	300,000
	USHE Total	$6,449,500
	Bond Total	$23,441,900

The amount of bond proceeds allocated to USHE projects is 27.5 percent of the total.

Capital Developments - Authorizations without State Funding

1. Utah State University was authorized to use private funds for the planning of a new Education Building to be attached to the Edith Bowen School.

2. The University of Utah was authorized to construct a Genetics and Medical Sciences Research Building containing approximately 167,000 gross square feet (a 75% portion of which could be shelled) and parking, an all-weather access to the Medical Center and a service building to replace facilities to be torn down.

3. The Division of Facilities Construction and Management was authorized to lease state land at the University of Utah Medical Center to a private vendor for the purpose of cogeneration power station development.

VI. PROFILES OF MEMBER INSTITUTIONS

University of Utah (1850) Salt Lake City
President: Chase N. Peterson
Administrative Offices: John R. Park Building
Salt Lake City, Utah 84112

The University of Utah was chartered in 1850 as the University of Deseret and rechartered in 1894 under the present name. First instruction was offered in 1850, and the first baccalaureate degree was awarded in 1884. The University, with a present enrollment of 20,617 undergraduate students and 4,153 graduate students, offers degree programs through 15 colleges and professional schools and a graduate school. Sponsored research and training programs were funded to a total of $74.5 million in 1985-86. An additional $3.6 million was granted the University Research Institute in 1985-86. The 1,422-acre campus contains 160 permanent buildings and a research park.

Defined Role

The University is the state's oldest and largest public institution of higher education and offers the following degrees: Doctor of Philosophy, Education, Medicine, Pharmacy, Social Work; Juris Doctor; Master of Philosophy; Education Specialist; Electrical Engineer; Master of Architecture, Arts, Business Administration, Education, Engineering, Engineering Administration, Fine Arts, Laws, Music, Professional Accountancy, Public Administration, Science, Social Work, Statistics. Undergraduate degrees: Honors Degree of Bachelor of Arts, Honors Degree of Bachelor of Science; Bachelor of Arts, Fine Arts, Music, Science, University Studies. The University is a primary center of university research and of graduate and professional education in the college and degree programs now authorized.

Divisions

Graduate School of Architecture, Graduate School of Business and College of Business, Graduate School of Education, College of Engineering, College of Fine Arts, College of Health, College of Humanities, College of Law, School of Medicine, College of Mines and Mineral Industries, College of Nursing, College of Pharmacy, College of Science, College of Social and Behavioral Science, Graduate School of Social Work, Graduate School, Division of Continuing Education.

Calendar	Four-quarter system. Freshmen admitted for quarters beginning September, January, March and June. Degrees conferred in June.
Admission	Freshman applications may be submitted after completion of the sixth semester of high school. ACT is required for all entering freshmen from high school, but SAT may be submitted from out-of-state applicants. Other applications must be submitted by published deadlines which are at least 30 days prior to registration date. Starting in the fall of 1987, freshmen applying for admission will be required to have completed specific academic course work in order to be admitted.
Tuition & Fees	Full-time tuition and fees vary with credit hour load. For residents, a 15-hour load totaled $1,275 for the academic year. For nonresidents, a similar academic load totaled $3,633. On-campus room and board ranged from approximately $2,946 for double room to $3,391 for single room per nine-month school year. This included room and meal service.
Student Financial Aid	Some 14,000 scholarships, loans, and grants of various kinds are awarded to undergraduate and graduate students. The University participates in the Guaranteed and National Direct Student Loans, Supplemental Educational Opportunity Grants, Pell Grants, and College Work Study programs. All applications for aid based on merit only must be received by March 1 to be considered for the following autumn quarter. Financial Aid Form is required from parents of a student dependent. Married and independent students must also file a Financial Aid Form.
Special Academic Programs	Early admission and concurrent registration in University courses for qualified high school students honors program with interdepartmental courses and special seminars; Bachelor of University Studies (self-designed inter-disciplinary degree program); liberal education "Utah Plan" grouping students in liberal education exploratory courses; National Student Exchange program allowing sophomores and juniors to study at anotner university in the U.S.; various study-abroad programs, summer or academic year.
Student Life	University residence halls house 1,237 single students; married student housing has 943 apartments (one to three bedrooms); and the

Medical Plaza has 151 apartments for students in medicine and allied fields. All housing areas have adequate parking facilities for the occupants. The fraternity and sorority system provides accommodations for members of their respective houses. Ten fraternities and eight sororities had an active membership of approximately 1,500.

R.O.T.C. Air Force, Army, Navy optional for two or four years.

Utah State University (1888) Logan
President: Stanford Cazier
Administrative Offices: Old Main,
Logan, Utah 84322

Chartered as Agricultural College of Utah 1888; first instruction 1890; first baccalaureate 1894. Name changed to Utah State Agricultural College in 1929, to present official name, Utah State University of Agricultural and Applied Science 1957.

Defined Role — Utah State University is Utah's land-grant university under state legislation, Congressional enactments of 1862, 1867, and subsequent years. Utah State University is one of two major universities serving the Utah System of Higher Education. It includes a Division of Extension and Continuing Education and the Utah Agricultural Experiment Station under supporting federal legislation; Colleges of Agriculture, Business, Education, Engineering, Family Life, Humanities-Arts-Social Sciences, Natural Resources, and Science; a School of Graduate Studies; a Summer School; a Division of International Studies and Programs. Programs of undergraduate, master's and doctoral instruction and research in these colleges as authorized receive emphasis, together with programs related to agriculture, land, water, forestry, food sciences, the development and maintenance of natural resources. Utah State University is a primary center of university research and of graduate and professional education in the fields authorized and assigned to it.

Calendar — Quarter system. Regular session late September to early June. Freshmen admitted beginning each quarter. Degrees conferred in June. Summer session: eight weeks, mid-June to mid-August.

Admission — Applications should be submitted at least one month before registration.

Fees — Resident: Full-time tuition and fees, for 1985-86, (determined on a graduated tuition schedule) were $357 per quarter for 15 credit hours or $1,071 per school year. Nonresident: Full-time tuition and fees averaged $1,017 per quarter (for 15 credit hours) or $3,051 per year. On-campus room and board averaged $2,300 per school year. Books and supplies averaged about $500 per year.

Student Financial Aid

Varied scholarships along with the National Direct Student Loan, Supplemental Educational Opportunity Grant, Pell Grant, College Work Study, and Guaranteed Student Loan programs are offered. Maximum freshman aid is about $5,000 per academic year. Scholarship applications for the following academic year are due March 1. Most programs can be obtained through the Financial Aid Form application. Guaranteed student loans and scholarships require a separate application. Student employment on and off campus is centralized under the Student Employment Office. Short-term loans for up to $200 are available.

Special Academic Programs

Substantial research programs make an important contribution to the educational effort. They bring to light new knowledge, and at the same time provide research opportunities for graduate students. In addition, the research effort assists undergraduate education to a major degree, because many undergraduate students are able to participate in research projects with faculty and graduate students.

The Office of International Programs and Studies facilitates research and development activities in a number of overseas locations. Special programs to provide language training and other development of overseas capabilities are also sponsored. The Intensive English Language Institute assists international students to gain language capability for academic work. There are also opportunities for foreign study by university students.

Internships and cooperative education programs provide students with the opportunity to enrich their job training in connection with academic work.

Utah State provides the student the opportunity to individualize his bachelor's degree. Regular classwork can be combined with CLEP credits, advanced placement, special examination and other experiences in accumulating credits for a degree.

Through the Kellogg Life Span Learning Complex, extensive offerings in meetings, conferences, classes, short courses, workshops and other academic programs for credit and noncredit are enhanced.

Continuing Education Centers in the Uintah Basin and in Southeastern Utah provide resident instructional programs leading to degrees and teacher certification for residents of those areas. A resident instructional staff is supplemented by a teaching staff brougnt to the areas from the Logan campus. Many other extension courses are offered at numerous locations throughout the state.

Degree Requirements

For all bachelor's degrees, minimum 186 quarter units; approved general education courses; 60 upper division units; a professional component of approximately 122 units which includes the major, certification requirements, and all ancillary course work; 2.0 grade point average or above for specified majors on 4.0 scale; minimum residents 45 units including 15 of last 60 (see catalog for specific degree requirements).

Student Life

The University provides housing facilities for approximately 22 percent of the total student enrollment. Married housing is available. Fraternities and sororities are available and some of their members are housed in organizational housing. Cars permitted. University sponsors lyceum and concert series, drama and music programs. Logan (population 30,000) is 81 miles north of Salt Lake City and situated in beautiful Cache Valley (population 58,000).

R.O.T.C.

Army, Air Force; optional two or four years.

Weber State College (1889) Ogden
President: Stephen D. Nadauld
Administrative Offices: Ogden, Utah 84408

Established as Weber Stake Academy by The Church of Jesus Christ of Latter-day Saints 1889, first instruction at college level 1916; became junior college 1923; state institution 1933; four-year college 1963; first baccalaureate 1964. Name change to Weber Academy 1908, Weber Normal College 1918; Weber College 1923; present name 1963.

Defined Role Weber State College serves the System as a large comprehensive four-year college near the center of the state's population. It offers undergraduate liberal education in the arts and sciences; authorized professional work in education, business & economics, and technology; specialized training in the allied health sciences; and trade technical education, plus an active continuing education program. While maintaining its role as an undergraduate institution, WSC is also authorized to offer master degrees in education and accounting. The technical education program provides a variety of technical and paraprofessional work leading to baccalaureate degrees. WSC serves as a valuable source of professional and graduate students for transfer to the System's universities in Logan and Salt Lake City. WSC is also a significant receiving institution, having the capacity to accept undergraduate transfer students from the System's two technical colleges located nearby on the Wasatch Front as well as from the junior colleges and all four-year institutions.

Calendar Quarter system. Regular session late September to early June. Summer quarter of eight weeks, mid-June to mid-August.

Admission Freshmen admitted beginning each quarter. Applications should be submitted after sixth semester of high school at least 30 days before registration.

Fees Resident: Full-time tuition and fees $339 per quarter. Nonresident: $904 per quarter.

Student Financial Aid **Scholarships** The financial aids available consist of grants, loans, and opportunities of work. The aid includes Pell Grant, Supplemental Educational Opportunity Grant, National Direct Student Loan,

Guaranteed Student Loan, College Work Study, State Student Incentive Grant, scholarships, and tuition loans. Approximately forty percent of the enrollment receives some type of financial aid. Deadline for scholarships is March 1. Deadline for other programs is August 15 in order to ensure assistance being available for registration time. Later applications are processed on a rolling basis as received. The ACT FFS Form and IRS 1040 for latest year are required.

Degree Requirements

For Bachelor of Arts, Bachelor of Science and Bachelor of Integrated Studies degrees: 183 quarter credit hours; 17-19 quarter credit hours of specific course requirements; 39 quarter credit hours of general area requirements; 60 upper division credit hours; 40-60 credit hours in a major; 20 (minimum) in minor: 2.0 average on a 4.0 scale minimum requirement; resident 45 credit hours including one quarter of senior year. For teacher education: 2.50 average. Associate degrees, institutional diplomas, and institutional certificates are awarded for special programs.

Student Affairs

Primarily a commuter campus, WSC has several college resident halls which have been remodeled. No housing facilities exist for married students. A recently implemented award-winning open-hour program provides new opportunities for a variety of stimulating experiences outside the classroom. Several programs are tailored for the reentry student including Saturday or evening programs. The College sponsors a convocations series, art shows, drama, operas, musical and many other community programs. Metropolitan Ogden (population 145,000) is 35 miles north of Salt Lake City.

R.O.T.C.

Army, Air Force and Navy (Air Force, Navy across-town agreement); optional two- or four-year programs; scholarships available/or qualified persons.

Southern Utah State College (1897) Cedar City
President: Gerald R. Sherratt
Administrative Offices: Cedar City, Utah 84720

Established as Branch Normal School of University of Utah and first instruction 1897; transferred to Utah State Agricultural College and name changed to College of Southern Utah 1953; became independent institution 1965; present name adopted 1969.

Defined Role Southern Utah State College serves as a four-year comprehensive college, meeting the needs of students best served with personalized instruction. The College is authorized to offer undergraduate liberal art courses leading to the baccalaureate degree in the arts and sciences; authorized professional work in teacher education, business and technology; approved preprofessional degree and certified programs in vocational, technical and agricultural subjects; approved master degrees appropriate to its mission and approved continuing education and outreach programs. SUSC is a source of professional and graduate students for transfer to the state's universities.

Calendar Quarter system. Regular session late September to early June. Summer quarter, two 4-week terms, mid-June to mid-August.

Admission Application should be submitted at least one month before registration. ACT is required of all entering freshmen.

Fees Resident: Full-time tuition and fees, $309 per quarter. Nonresident: $824 per quarter. On-campus room and board from $1,857 to $2,088 per year.

Student Financial Aid All scholarship applications should be received prior to March 1 to be considered for awards the next autumn. The College participates in the National Direct Student Loans, Supplemental Educational Opportunity Grant, Basic Educational Opportunity Grant, Pell Grant, and the College Work Study programs.

Although no final deadline for financial aids is established, approximately six weeks is required to process applications. Students should begin processing financial aid paperwork soon after January 1 of the year they plan to enroll.

Nearly two-thirds of all undergraduates receive some aid annually. The College Scholarship Service (CSS) Financial Aid Form is required.

Degree Requirements

For degrees: 183 quarter units; 55 units general education; 40-65 units in major, 22-35 in minor, and 62-90 for composite major. Students may earn up to 46 hours of credit of class waivers through a combination of advanced placement programs, CLEP, and other special examinations. See catalog for further details.

Student Life

Twenty percent of students live in residence halls. There are campus apartments for married couples. Cars permitted. Comprehensive orientation course for new freshmen. College sponsors annual Utah Shakespearean Festival, Utah Summer Games, Highland Heritage Festival, and convocations series. Theatre and art shows are jointly sponsored by community and college. Intercollegiate sports for men and women. Major student activities: student government, theatre, dance, forensics, religious and social organizations, intramural sports, publications. Cedar City (population 15,000) lies adjacent to national parks and recreation areas.

Snow College (1888), Ephraim
President: Steven D. Bennion
Administrative Offices: Noyes Building
Ephraim, Utah 84627

Snow College was established as the Sanpete Stake Academy by The Church of Jesus Christ of Latter-day Saints. The name was changed to Snow Academy in 1900. Junior college instruction was first offered in 1923, and Snow was placed under the State Department of Public Instruction in 1931. Snow became a branch of Utah State University in 1951 and a part of the Utah System of Higher Education in 1969.

Defined Role — Snow College offers opportunities for students who wish to attend a two-year combined residential and day-student college. The System's two-year colleges are intended to serve as viable, productive, community colleges, providing general educational, vocational opportunities and transfer options to the four-year colleges and universities.

Calendar — Snow is on the quarter system. The regular session runs from late September to early June. Freshmen may enter any quarter. Associate degrees are conferred in June. Summer school is also part of the calendar with two six-week sessions scheduled during June, July, and August.

Admission — There is an open-door admission policy. An application fee of $12 is required. Applications are received up to the day of registration. The American College Test is recommended and used to advise students in their courses of study.

Fees — Resident full-time tuition and fees were $260 per quarter. Nonresident full-time tuition and fees were $677 per quarter. On-campus Housing: Sleep-study units were $210 per quarter; cooking units were $285 per quarter. Meal tickets were purchased for $430 per book and were used primarily in the cafeteria. Ala carte menus are available at the College Cafeteria and Campus Center. Married student housing is available.

Student Financial Aid — The following types of financial aid are available: Scholarships (deadline March 1st), Pell Grants, National Direct Student Loan (NDSL), College Work-Study Program (CWSP), Supplemental Educational Opportunity Grant (SEOG), Utah Education Funds (UEDF), Guaranteed Student Loans

(GSL) and State Student Incentive Grant (SSIG). All programs except scholarships require the Financial Aid Form (FAF) to be processed. The Snow College financial aid application must be completed for all programs. The suggested financial aid application deadline is March 1. Applications received after this date are considered on a first-come, first-serve basis, but are fully considered. Forty percent of the students received some form of federal aid in 1985-86.

Degree Requirements

In order to obtain a degree, 96 quarter hours are required and a 2.0 grade point average on a 4.0 scale. Following are prescribed courses: Associate in Science-Biological Sciences, English, Humanities, Physical Education, Physical Sciences, Social Sciences; for Associate in Applied Science, strong concentration in specific vocational-technical areas with modifications of the "general education" requirements of the above-listed degrees. The Certificate of Completion in technical areas also is available and may be awarded at any time in an academic year that the course is completed.

New Programs

Snow College has established an electronics program which has become a model throughout the state. The program, closely affiliated with industry, accounts for state-of-the-art equipment being used and an excellent placement record. Snow College also provides expanding opportunities in computer science, solar building construction, and marketing/management.

Accreditation

The accreditation of Snow College was reaffirmed unconditionally in 1982 by the Northwest Association of Schools and Colleges for a period of ten years.

An Honors Program has been established at Snow College. High school graduates with a grade point average (GPA) of 3.5 or better or ACT score of 25 or better and currently enrolled college students with a GPA of 3.5 will be admitted upon proper application. Those who do not meet the criteria will be considered based on other indicators of academic promise. A GPA of 3.5 must be maintained to remain in the program. Snow College is a member of the National Collegiate Honors Council.

Dixie College (1911) St. George
President: Douglas D. Alder
Administrative Offices: 225 South 700 East
St. George, Utah 84770

History Established 1911 as the St. George Stake Academy by The Church of Jesus Christ of Latter-day Saints; soon nicknamed "Dixie" Academy; became Dixie Normal College in 1916; named Dixie Junior College in 1923; named Dixie College in 1970. The State of Utah assumed control in 1933. In 1963, the College moved to its present 90.2-acre campus. The Obert C. Tanner Amphitheater at the mouth of Zion National Park increases the total campus to 218 acres.

Defined Role Dixie College supports the philosophy of a comprehensive community college and accepts as its mission the responsibility to provide: (1) programs designed to prepare students with general and preprofessional education to transfer to other colleges and universities; (2) terminal vocational education programs; (3) continuing education programs; and (4) programs designed to provide special community services, particularly the retired second home owners, and visitors who spend the winter in St. George.

Calendar Four quarter system. Three regular sessions beginning late September to early June. Freshmen register in September, January and March. Degrees conferred in June. Summer session.

Admission Open-door admission policy. A $10 application fee required. Applications accepted up to the day of registration. Students encouraged to take ACT prior to admission. ACT scores used to help select best courses for student progress. Those who have no ACT score are given the Dixie placement exam (DCAT).

Fees Resident: Full-time tuition and fees $255 per academic quarter. Nonresident: Full-time tuition and fees $673 per academic quarter. On-campus room and board approximately $745 per quarter. On-campus housing $250 per quarter. Married student housing available.

Scholarships and Student Financial Aid Scholarship deadline is March 1. Students should have a minimum of a 3.0 grade point average (GPA) to apply for available academic scholarships. Some departmental scholarships available in Music, Art, Drama, Forensics, Business and

Science. National Direct Student Loans, Basic Educational Opportunity Grants, Supplemental Educational Opportunity Grant, State Student Incentive Grant and Work Study Programs available. State Career Teaching Scholarsnips also accepted.

Degree Requirements

In order to earn an Associate degree, 96 quarter hours required with a 2.0 GPA on a 4.0 scale. To qualify for graduation, the student must successfully complete at least nine hours of credit in the Life, Physical, Social Sciences, and Communication skills; six hours in both Fine Arts and Humanities; four hours in Mathematics and three hours each in Physical Education and Occupational and Family Living, plus 38 elective credits. Students may earn up to 46 hours of CLEP credits and obtain credit or class waivers through advanced placement programs by examination or otherwise challenge any course curriculum. Associate of Applied Science degrees and One- and Two-year Certificates may be earned in vocational programs.

BUSINESS AND TRADES

Aero Technology
Airline Ticketing/ Reservations
Auto Technology
Business
Construction Technology
Data Processing
Drafting Technology
Flight Management
Graphic Arts
Industrial Arts
In-flight Services
Marketing
Metals Technology
Middle Management
Office Occupations
Real Estate
Solar/Alternate Energy

FINE AND PERFORMING ARTS

Art
Music
Speech/Communications, Journalism, Radio-TV
Theatre Arts

PHYSICAL EDUCATION, HEALTH AND RECREATION

Physical Education
Recreation

HUMANITIES AND SOCIAL SCIENCE

Economics
Education
English
French
German
History
Humanities
Philosophy
Political Science
Psychology
Sociology
Spanish

NATURAL SCIENCE

Biology
Botany
Chemistry
Commercial Foods
Geology
Home Economics
Mathematics
Nursing
(LPN and RN)
Political Science
Physics
(Preengineering)
Zoology
(Predentistry, Premedicine, Pre-medical Technology, Wildlife Science, Preveterinary Science)

Student Life

Students not living with parents or guardians are encouraged to live on campus or in college-approved housing. Campus located 300 miles south of Salt Lake City, 110 miles northeast of Las Vegas, Nevada, in St. George, a city of 22,000. Yearbook, weekly newspaper, literary magazine. Major student activities and organizations: student government, state and local fraternities and clubs on campus. Major sports: (Men) football, basketball, baseball, and tennis. (Women) Basketball and volleyball. Automobiles allowed on campus. Climate encourages year-round outdoor recreation.

College of Eastern Utah (1937) Price
President: Michael A. Petersen
Administrative Offices: 400 East 400 North,
Price, Utah 84501
(801) 637-2120

Established by the Utah State Legislature in 1937 as Carbon College, a two year junior college-high school to serve the people of Southeastern Utah and controlled by the State Board of Education. Became a branch of the University of Utah in 1959, at which time the college and high school separated when the high school moved to its new campus. In 1965 its name was changed to the College of Eastern Utah to reflect the geographical community served by the college. In 1969 CEU became part of the Utah System of Higher Education under the direction of the Board of Regents. CEU serves residents through its main campus in Price and provides extensive outreach course offerings through CEU's San Juan Center campus in Blanding and its continuing education programs throughout Southeastern Utah.

Defined Role

The College of Eastern Utah is a comprehensive community college in Price offering a broad range of general education and vocational/technical programs leading to Associate of Arts and Associate of Science degrees, as well as numerous specialized short-term vocational certificates and diplomas. An open-access institution, the College serves community needs with a strong commitment to programs of occupational training; transfer and general education; continuing education for personal enrichment or career updating; and student support services, including academic assessment, counseling, developmental/remedial studies, and placement. The College also administers the San Juan Center in Blanding, which provides access to higher education for students in the southeastern most corner of the state.

The mission of CEU is that of a lower-division institution, precluded from becoming a four-year college. Programs and courses are designed to be market-sensitive in meeting the changing requirements of business and industry for skilled workers; to prepare individuals with the knowledge and skills for career advancement as well as job entry; and to provide lower division instruction for transfer students who will further their education at four-year

institutions. CEU shares with other educational institutions the responsibility of providing learning experiences and cultural opportunities that enable students to become happier and more productive citizens in a free society.

Calendar	Quarter system. Regular late September to early June. Freshmen may enter September, January, and March. An increasing number of courses are being offered on an open-entry/open-exit basis. Degrees conferred in June. Summer sessions: eight-week session or two four-week sessions mid-June to mid-August.
Admission	Open-door admission policy. A $10 application fee is required. Applications received up to the day of registration.
Tuition and Fees	Resident: Full-time tuition and fees were $775.98 per academic year. Nonresident: Full-time tuition and fees were $2,025 per school year. On-campus room and board was $2,310 per school year.
Student Financial Aid	Scholarships, along with National Direct Student Loan, Supplemental Educational Opportunity Grant, Basic Educational Opportunity Grant, State Student Incentive Grants, Utah Education Fund Grants, and Student Work Study Programs are offered. Deadline for scholarship application is March 1; for all other aid, April 1. Eligibility Report is required for all student aid. CEU also participates in the Guaranteed Student Loan Program.
Transfer Degree Requirements	Associate in Arts and Associate in Science degrees require 93 quarter hours distributed as follows: Six credit hours in Basic Communications; Math 101 or above; computer literacy requirement; Computer Science 100; five hours in American Institutions; two hours in Physical Education; 15 hours of core courses (one each from the Humanities and Fine Arts, Social Science, and Science areas; five or six hours in distribution courses from Humanities, Fine Arts, Social Sciences, Life Science, and Physical Science areas. Fifteen additional hours must be earned in a foreign language for an Associate of Arts Degree.
Divisions	Humanities and Social Science, Natural Science, Applied Science (Vocational-Technical) and Counseling and Developmental Studies.

Student Life	On-campus housing is available. Campus is located in Price, a city of approximately 13,000, 120 miles from Salt Lake City. Student newspaper. Major student activities and organizations: student government, service and religious groups, speech and drama, sororities, clubs, river running, wilderness study, intramurals, backpacking, archery, and vocal and instrumental music. Major sports: football, basketball, baseball, women's volleyball, and women's basketball. Automobiles allowed on campus. Mild climate encourages year-round recreation.

Utan Technical College at Provo (1941)
President: J. Marvin Higbee
Administrative Offices: Orem Campus
Mail Address: P.O. Box 1609,
Provo, Utah 84603

The institution was established in 1941 as Central Utan Vocational School under the auspices of the four public school districts in Utah County. Made a state institution in 1947. The name was changed in 1963 to Utah Trade Technical Institute and in 1967 to Utah Technical College at Provo. To accommodate growth, the Orem Campus was constructed and occupied in 1976 creating a division of operations between the two campuses.

Defined Role — Utah Technical College at Provo/Orem is a comprehensive community college in Utan Valley. Its mission includes a broad range of vocational-technical and general/liberal education programs leading to Associate of Science and Associate of Applied Science degrees, as well as numerous specialized short-term vocational certificates and diplomas. An open-access institution, the College serves community needs with a strong commitment to programs of occupational training; transfer and general education; continuing education for personal enrichment or career updating; and many credit and noncredit services, including academic assessment, counseling, developmental/remedial studies, and placement. The College is precluded from becoming a four-year institution.

Calendar — UTC/P operates on the quarter system. The regular session runs from late September to early June. Freshmen may enter at the beginning of any quarter--Fall, Winter, Spring, or Summer. Degrees are awarded each quarter.

Admission — The College adheres to an open-door admission policy. Some majors require prerequisite screening. A $15 application fee is required.

Tuition and Fees — Resident: Full-time tuition and fees were $810 per academic year (12 credit hours per quarter). Nonresident: Full-time tuition and fees were $2,142 per academic year (12 credit hours per quarter).

Housing — There is no campus housing. Community housing is available.

Student Financial Aid	Scholarship and tuition waivers are available. Scholarship deadlines are February 1 for incoming students and May 1 for returning students. An Application for Federal Student Aid (AFSA) is required for Pell Grants, National Direct Student Loans, Supplemental Educational Opportunity Grants, State Student Incentive Grants, and Work Study Programs.
Degree Requirements	Associate of Applied Science degree: Minimum of 96 credit hours, 2.0 grade point average on 4.0 scale are required. Courses must come from prescribed vocational courses and 24 hours of general education courses taken from the following areas: English and Humanities, Social Science, Life and Physical Sciences, and Health and Physical Education. Associate of Science degree: Minimum of 96 credit hours with a 2.0 grade point average on a 4.0 scale are required. Coursework must include a minimum of 50 credits in prescribed general education courses. One- and two-year vocational certificates of completion and two-year vocational diplomas are also available.
Student Life	The College has a student newspaper. Activities include Associated Students, clubs, class organizations, a craft center, intercollegiate and intramural sports, outdoor recreation, and physical education programs. Religious facilities are convenient to the campus. Major sports: baseball, rodeo, women's volleyball, men's and women's basketball, women's softball, men's golf and men's tennis.
Parking	Automobiles and motorcycles with valid parking permits are allowed on campus in designated areas. Parking permits are available to students for $20 per year. Bicycle racks are also provided.

Utah Technical College at Salt Lake
President: Orville D. Carnahan
Administrative Offices: 4600 South Redwood Road
P.O. Box 30808
Salt Lake City, Utah 84130-0808

Established in 1947 by the Utah State Legislature as Salt Lake Area Vocational School. The name was changed to Salt Lake Trade Technical Institute in 1959. The present name originated in 1967 when the College moved to the 105-acre campus at 4600 South Redwood Road with new modern facilities.

Defined Roles

Utah Technical College at Salt Lake is fully accredited by the Northwest Association of Schools and Colleges. The College offers vocational, technical and paraprofessional programs. These are combined with authorized programs in general education, including the two-year Associate of Science degree (AS), the Associate of Applied Science degree (AAS) and Certificates of Completion, as well as complete transfer possibilities to most baccalaureate programs in the state. In keeping with the philosophy of a two-year community college, the School provides significant educational and employment opportunities with short courses, regular courses, evening courses (credit and noncredit), cooperative education programs and many tailor-made courses through the Division of Continuing Education.

The programs provided at the College meet the needs of Utah business and industry; provide transfer for further education; and prepare individuals for their roles as citizens, consumers, and productive members of the community. Under the Higher Education Act of 1969 Utah Technical College at Salt Lake has taken its place as a significant institution in the Utah System of Higher Education.

Calendar

Quarter system. Regular session, late September to early June. Freshmen may enter most courses any quarter. Summer session is held from mid-June to late August. Degrees conferred each quarter; graduation ceremonies in June.

Admission

Open-door policy. $15 application fee required. Applications should be received 30 days prior to enrollment.

Tuition and Fees	Resident: Full-time (10 credit nours) tuition and fees were $804 per school year. Nonresident: Full-time tuition and fees were $2,13ɜ per school year.
Housing	No campus housing available. However, community housing is available.
Student Financial Aid	Scholarships and tuition waivers are available. Deadline for scholarship applications is April 1. Application and confidential statements are required for Pell Grants (BEOG), Guaranteed Student Loans (GSL), National Direct Student Loans (NDSL), Loan to Parents (PLUS), Supplemental Educational Opportunity Grants (SEOG), State Student Incentive Grants (SSIG), Utan Education Grants (UEG) and Work Study Programs.
Veterans Benefits	UTC/SL is an approved educational training center for veterans and their surviving widows. Work Study programs are also included.
Divisions	Schools of Business and Industry, Technology and General Education, Continuing Education; and the Skills Center.
Degree	The Associate of Science degree is recognized nationally as fulfilling the first two years of a baccalaureate degree and will satisfy the general education requirements in all four-year institutions in tne Utan System of Higher Education. It requires a minimum of 96 credit nours, which includes at least 50 nours of general education, with specific class requirements in Computer Science, English, Humanities, Life Science, Physical Science, Social Science and Physical Education. The Associate in Applied Science degree requires a minimum of 96 credit nours which includes Englisn 101 and 21 additional nours of general education credit in at least three of the following four areas: Humanities, Life Science, Physical Science and Social Science. In addition, One- and Two-year Diplomas and Certificates of Completion are awarded.
Student Life	The College sponsors intramural sports and recreational noncredit classes and one-day workshops are also included in recreation programs. Many clubs have been organized and students are encouraged to organize new ones. The College nas a nationally recognized student newspaper.

The Crafts Center offers programs in such areas as pottery, photography and leather making. A Day Care Center and Women's Resource Center are also available.

Parking and Bus Service

Automobiles and motorcycles with valid parking permits are allowed on campus in designated areas. Utah Transit Authority (UTA) also provides excellent bus service to and from most areas of the valley.

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